

On page 11, line 36, after " 3", insert --(SEQ ID NO. 6)--.
On page 12, line 11, after "GGAAG 3", insert --(SEQ ID NO. 7)--.
On page 12, line 12, after " 3", insert --(SEQ ID NO. 8)--.
On page 12, line 14, after "CTTGG 3", insert --(SEQ ID NO. 9)--.
On page 12, line 14, after "CATTC 3", insert --(SEQ ID NO. 10)--.
On page 12, line 22, after "GGAAG 3", insert --(SEQ ID NO. 7)--.
On page 12, line 23, after " 3", insert --(SEQ ID NO. 8)--.
On page 12, line 25, after "AAAGC 3", insert --(SEQ ID NO. 11)--.
On page 12, line 25, after "GACTG 3", insert --(SEQ ID NO. 12)--.
On page 12, line 31, after "TGGTG 3", insert --(SEQ ID NO. 5)--.
On page 12, line 31, after "GAAGC 3", insert --(SEQ ID NO. 13)--.
On page 13, line 6, after "TTGCT 3", insert --(SEQ ID NO. 14)--.
On page 13, line 7, after "CACCA 3", insert --(SEQ ID NO. 15)--.
On page 13, line 23, after "ATGCC", insert --3' (SEQ ID NO. 16)--.
On page 13, line 24, after "GGAAC 3", insert --(SEQ ID NO. 17)--.
On page 13, line 26, after "CAGAA 3", insert --(SEQ ID NO. 18)--.
On page 13, line 27, after "CATTC 3", insert --(SEQ ID NO. 19)--.
On page 14, line 13, after "(lower case)", insert --(SEQ ID NO. 20)--.
On page 14, line 35, after "exon 13", insert --(SEQ ID NOS. 21-22)--.
On page 14, line 35, after "(Jnctn)", insert --(SEQ ID NO. 23)--.
On page 15, line 1, after " Sequences", insert --(SEQ ID NO. 21)--.
On page 15, line 1, after "13 sequences", insert --(SEQ ID NO. 22)--.

After page 22 and before
the claims,

insert the attached "Sequence Listing".

REMARKS

This Amendment and the enclosed Sequence Listing are being filed in view of the "Notice to Comply with Requirements for Patent Application Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures", dated June 13, 2000.

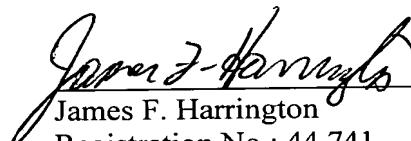
In response, a paper copy of a Sequence Listing has been inserted into the specification of the above-identified application by the Amendment. A copy of the Sequence Listing in computer readable form on a 3.5 inch diskette is enclosed with this Amendment.

The amendments set forth above to the specification were made to reflect the sequences contained in the Sequence Listing. No amendments were made in light of any prior art.

Applicants state that the content of the paper and computer readable form for the Sequence Listing are the same, and where applicable, include no new matter, as required by 37 C.F.R. §1.821(e) or §1.921(f) or §1.821(g) or §1.825(b) or § 1.825(d).

In view of the foregoing Amendment, the enclosed Sequence Listing and diskette, it is respectfully submitted that the application, as amended, is now in condition for an examination on the merits. If, if any reason, the application as mended is not deemed in condition for an examination on the merits, the Examiner is respectfully requested to contact Applicants' attorney at the telephone number indicated below.

Respectfully submitted,



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